# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 1 | ("20020016803").PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/25 10:33 |
| S2 | 902 | (715/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:08 |
| S3 | 126 | (715/516).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:08 |
| S4 | 1026 | S2 or S3 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:09 |
| S5 | 682 | document$1 with production with system | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:45 |
| S6 | 424 | node$1 same document same parent | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:11 |
| S7 | 4 | S5 and S6 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:10 |
| S8 | 78 | node$1 same document$1 same parent same form$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:14 |
| S9 | 2 | S4 and S8 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:11 |
| S10 | 27063 | produc$5 with document$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:13 |
| S11 | 34 | S8 and S10 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:13 |
| S12 | 471 | node$1 same document$1 same parent | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:14 |
| S13 | 1620949 | forms or template$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:14 |
| S14 | 162 | S10 and S12 and S13 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:16 |
| S15 | 49 | S10 and S12 and classify$3 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:20 |
| S16 | 2 | (document with assembl$3) and S12 and classify$3 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:33 |
| S17 | 6836 | (document with assembl$3) | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:33 |
| S18 | 4028 | S13 and S17 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:34 |
| S19 | 16 | S18 and S6 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:38 |
| S20 | 6 | S18 and S6 and controller | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:46 |
| S21 | 3776 | document adj processing | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:45 |

| S22 | 468762 | controller | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:46 |
|-----|--------|------------|-----------------|----|----|------------------|
| S23 | 223 | S5 and S22 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 10:47 |
| S24 | 49 | ("5559595" "5596389" "5598257" "5730535" "5422705" "5500715" "5457524" "5461469" "5655759" "5710968" "6449440" "5303017" "4248525" "4522542" "4582421" "4926220" "5265855" "5289251" "5321466" "5326093" "5396321" "5685529" "5363175" "4603971" "6076817" "6494453" "4300829" "5270773" "6019367" "4382592" "5005821" "5377965" "5501442" "5569012" "6219502" "6219502" "5207412" "5328169" "5629775" "5709374" "6192295" "6324442" "5860781" "6100994" "6175700" "6223009" "4264189" "4313673" "4411517" "4602776").pn. | US-PGPUB; USPAT | OR | OFF | 2005/02/01 12:27 |
| S25 | 50 | ("4977432" "4989853" "5184185" "5308058" "5338017" "5381220" "5390910" "5435544" "5443249" "5452068" "5462265" "5519478" "5525031" "5547176" "5579087" "5595336" "5710874" "5832193" "6118544" "6336011" "5489969" "4295733" "4327993" "5551681" "5559606" "5568246" "5604600" "5617214" "5617215" "5639080" "5646740" "5682247" "5701557" "5710635" "5227816" "4834360" "4338023" "4511243" "4807758" "5045881" "5187587" "5257070" "5318401" "5337135" "6188868" "6308041" "6744527" "4367389" "6358309" "5758074").pn. | US-PGPUB; USPAT | OR | OFF | 2005/02/01 12:24 |
| S26 | 99 | S24 or S25 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 12:24 |
| S27 | 299144 | parent | US-PGPUB; USPAT | OR | OFF | 2005/02/01 12:27 |
| S28 | 1 | S26 and S27 | US-PGPUB; USPAT | OR | OFF | 2005/02/01 12:27 |
| S29 | 8340 | document$1 with forms | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:07 |
| S30 | 909 | (715/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:07 |
| S31 | 126 | (715/516).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:07 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S32 | 1033 | S30 or S31 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:07 |
| S33 | 165 | S29 and S32 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:09 |
| S34 | 199 | (715/505).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:09 |
| S35 | 35 | S29 and S34 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:16 |
| S36 | 4849 | types near2 forms | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:16 |
| S37 | 20 | S34 and S36 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:23 |
| S38 | 16746 | form$1 with rule$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:24 |
| S39 | 26 | S34 and S38 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:24 |
| S40 | 910 | classify$3 with document$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:39 |
| S41 | 2106463 | component$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:39 |
| S42 | 266955 | static | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:39 |
| S43 | 661692 | variable | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:39 |
| S44 | 1 | S40 with S41 with S42 with S43 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:39 |
| S45 | 1 | S40 same S41 with S42 with S43 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:39 |
| S46 | 1 | S40 same S41 same S42 same S43 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:40 |
| S47 | 1 | S40 and (S41 same S42 same S43) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:40 |
| S48 | 21 | S40 and (S41 same S43) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:40 |
| S49 | 11 | S40 and (S41 with S43) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:43 |
| S50 | 1 | S40 same (S41 with S43) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 08:41 |
| S51 | 2 | S40 and (S41 adj S43) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:18 |
| S52 | 218498 | data same address | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:20 |

| S53 | 11 | (US-20050015392-$).did. or (US-5559595-$ or US-5596389-$ or US-5774580-$ or US-5825944-$ or US-5848184-$ or US-6538673-$ or US-6711585-$ or US-5428694-$ or US-6704906-$ or US-6065026-$).did. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:18 |
|---|---|---|---|---|---|---|
| S54 | 2 | S52 and S53 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:20 |
| S55 | 10 | S40 same S52 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:20 |
| S56 | 173755 | data with address | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:22 |
| S57 | 9 | S40 same S56 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:21 |
| S58 | 30312 | data adj address | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:25 |
| S59 | 15 | S40 and S58 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:22 |
| S60 | 1949 | data adj address same user | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:26 |
| S61 | 6 | S40 and S60 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:25 |
| S62 | 8710 | data adj address same input$4 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:26 |
| S63 | 4 | S40 and S62 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 09:26 |
| S64 | 314 | (715/514).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/06/15 10:51 |
| S65 | 977 | (715/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/06/15 10:51 |
| S66 | 129 | (715/516).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/06/15 10:51 |
| S67 | 52 | (715/713).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/06/15 10:52 |
| S68 | 609 | (345/418).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/06/15 10:52 |
| S69 | 19 | document with finishing with forms | US-PGPUB; USPAT | OR | OFF | 2005/07/25 10:33 |
| S70 | 994 | (715/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/25 10:51 |
| S71 | 130 | (715/516).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/25 10:51 |
| S72 | 313941 | document$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:27 |

| S73 | 4344686 | component$1 or element$1 or segment$1 or part$1 or unit$1 or piece$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
|---|---|---|---|---|---|---|
| S74 | 259099 | node$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
| S75 | 8014 | parent same node$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
| S76 | 329634 | map$5 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
| S77 | 240914 | printer$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
| S78 | 5839 | finisher$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
| S79 | 24592 | creat$4 with document$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:28 |
| S80 | 115427 | S72 same S73 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:29 |
| S81 | 3031 | S80 same S74 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:29 |
| S82 | 6 | S81 and S75 and S76 and S77 and S78 and S79 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:30 |
| S83 | 126 | S81 and S75 and S76 and S77 and S79 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:33 |
| S84 | 3806 | document with production | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:33 |
| S85 | 25 | S83 and S84 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:41 |
| S86 | 765931 | constraint$1 or capabilit$4 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:41 |
| S87 | 240914 | printer$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:41 |
| S88 | 5839 | finisher$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:41 |
| S89 | 8053 | S86 with S87 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:42 |
| S90 | 87 | S86 with S88 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:43 |
| S91 | 302230 | retriev$3 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:42 |
| S92 | 63 | S89 with S91 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:42 |
| S93 | 6 | S90 with S91 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:42 |

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|---|---|---|---|---|---|---|
| S94 | 8 | S92 and S84 | US-PGPUB; USPAT | OR | OFF | 2006/02/24 10:42 |
| S95 | 1332905 | capabilit$4 or abilit$4 or constraint$2 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:19 |
| S96 | 240914 | printer$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:19 |
| S97 | 5839 | finisher$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:50 |
| S98 | 67 | S95 same S96 same S97 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:28 |
| S99 | 2577636 | retriev$3 or get$4 or determin$4 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:21 |
| S100 | 10 | S98 same S99 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:21 |
| S101 | 10 | S95 same S96 same S100 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:22 |
| S102 | 1247703 | communicat$5 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:28 |
| S103 | 240914 | printer$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:28 |
| S104 | 2959096 | controller$1 or manager$1 or system$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:29 |
| S105 | 71905 | two-way or (two adj way) | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:29 |
| S106 | 30673 | S102 with S105 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:29 |
| S107 | 441 | S106 with S103 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:29 |
| S108 | 6 | S106 with S97 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:50 |
| S109 | 297463 | status | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:30 |
| S110 | 47 | S107 with S109 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:47 |
| S111 | 91015 | job$1 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:48 |
| S112 | 3886 | S109 with S111 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:48 |
| S113 | 11 | S107 with S112 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:48 |
| S114 | 539022 | finish$3 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:50 |
| S115 | 16 | S106 with S114 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:51 |

| S116 | 6 | S112 with S115 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:51 |
|---|---|---|---|---|---|---|
| S117 | 6 | S115 with S109 | US-PGPUB; USPAT | OR | OFF | 2006/02/27 09:51 |
| S118 | 1100 | (715/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 10:08 |
| S119 | 137 | (715/516).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 10:08 |
| S120 | 1 | ("4587532").PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:27 |
| S121 | 3986625 | form$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:46 |
| S122 | 344995 | document$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:46 |
| S123 | 40319 | S121 with S122 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:46 |
| S124 | 9037 | paper adj size$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:46 |
| S125 | 31028 | paper near3 type$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:46 |
| S126 | 4 | S123 same S124 same S125 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:57 |
| S127 | 1 | ("5484282").PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:57 |
| S128 | 73716 | paper$1 with type$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:58 |
| S129 | 0 | S127 and S128 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:57 |
| S130 | 134444 | paper$1 same type$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:58 |
| S131 | 0 | S130 and S127 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:58 |
| S132 | 67680 | stapl$4 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:58 |

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|---|---|---|---|---|---|---|
| S13 3 | 23 | (US-20050015392-$).did. or (US-5596389-$ or US-5559595-$ or US-6711585-$ or US-5848184-$ or US-5774580-$ or US-5825944-$ or US-6538673-$ or US-5428694-$ or US-6704906-$ or US-6065026-$ or US-6549299-$ or US-6970844-$ or US-5956737-$ or US-6873426-$ or US-6775729-$ or US-6681349-$ or US-6559965-$ or US-6430711-$ or US-6147765-$ or US-5787237-$ or US-5754747-$ or US-5485282-$).did. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:58 |
| S13 4 | 6 | S132 and S133 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 06:58 |
| S13 5 | 1185 | (715/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:08 |
| S13 6 | 144 | (715/516).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:08 |
| S13 7 | 151 | node$1 same document$1 same parent same form$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:10 |
| S13 8 | 36179 | produc$5 with document$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S13 9 | 59 | S137 and S138 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 0 | 292 | (715/505).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:08 |
| S14 1 | 715 | (345/418).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 2 | 1331705 | communicat$5 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 3 | 76854 | two-way or (two adj way) | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 4 | 33449 | S142 with S143 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 5 | 565494 | finish$3 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 6 | 19 | S144 with S145 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 7 | 816048 | constraint$1 or capabilit$4 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 8 | 258444 | printer$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S14 9 | 8676 | S147 with S148 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |

| S150 | 328194 | retriev$3 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
|---|---|---|---|---|---|---|
| S151 | 66 | S149 with S150 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S152 | 344995 | document$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S153 | 4559909 | component$1 or element$1 or segment$1 or part$1 or unit$1 or piece$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S154 | 281783 | node$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S155 | 8943 | parent same node$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S156 | 357988 | map$5 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S157 | 258444 | printer$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S158 | 27138 | creat$4 with document$1 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S159 | 127319 | S152 same S153 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S160 | 3484 | S159 same S154 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |
| S161 | 148 | S160 and S155 and S156 and S157 and S158 | US-PGPUB; USPAT | OR | OFF | 2006/08/08 07:07 |